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		Application Number	10/083,157
		Filing Date	February 27, 2002
		First Named Inventor	Kazuhiko HANAWA
		Art Unit	2185
Sheet 1 of 1	Examiner Name		
	Attorney Docket Number	381AS/50958	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>3</sup> (if known)				
		US-				
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					
		JP 2001-134543		05-18-2001	Canon Inc.		
		JP 2-28720		01-30-1990	Fujitsu Ltd.		
		JP 57-52996		03-29-1982			
		JP - 60-566		01-05-1985	Fujitsu Ltd.		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

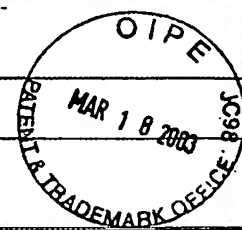
Examiner Signature	<i>Shaoh. Q. Li</i>	Date Considered	11-23-05
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	Applicant: Kazuhiko HANAWA	
	Filing Date February 27, 2002	Group



U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
SL	AA	5659748	08/1997	Kennedy	—	—	
	AB	5757639	05/1998	Yamada	—	—	
	AC	5687073	11/1997	Kishimoto	—	—	
	AD						
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SL	AK	0840224	05/1998	Europe	—	—		
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)									
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	AR								
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	Applicant Kazuhiko HANAWA	
	Filing Date February 27, 2002	Group 2155

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	AA						
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FOREIGN PATENT DOCUMENTS							
		Document	Date	Country	Class	Sub-class	Translation Yes   No
ll	AK	8-55097 ↓	2/27/96	Japan	—	—	Abstract
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
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